

# GEORGIA INTERNATIONAL AND MARITIME TRADE CENTER AUTHORITY

## SAVANNAH RIVER FERRY SYSTEM: FY 2010 Capital-Major Maintenance Project

Fund Source: FY09 FHWA-FBD Grant (\$475,000 + 20% GIMTCA Match = \$593,750)

Project	Cat	Parts	Labor		Project Total	Comments
			Contr	CAT		
1 CH Landing dock replace (50% w/City)	L	195,000	0	1,000	196,000	100x20' concrete dock w/ 2-way ADA ramp system
2 Purchase Maintenance vehicle	L	18,000	0	0	18,000	2WD compact pickup
3 Wireless PA system, all vessels/docks	L	4,500	0	1,000	5,500	Ship-to-shore wireless link plus recorded info
4 TC Landing Repairs and Compatibility	L	0	32,000	500	32,500	Replace failed dock fascia w HDPE, dock-vessel load ht.
5 TC Landing ramp guard gate	L	7,000	0	0	7,000	Allows 2-way load/unload traffic on ramp
6 TC & WG Accessibility Ramps	L	13,000	0	300	13,300	ADA loading ramps for TCL and WGL
7 WG Landing ramp & rail repair	L	2,500	5,200	0	7,700	Extend service life of ramp & railings
8 Marine GPS systems, all vessels	V	10,500	2,000	0	12,500	Future USCG req., compatible with DOT pax info system
9 FM Roof - Hull - Main Deck Repairs	V	4,500	22,500	1,000	28,000	Need new roof, hull rehab, replace hull-deck bushings
10 FM Engine Replacement	V	15,000	3,500	1,000	19,500	Replace 1 engine (other new 2007)
11 FM repair/replace buckets	V	8,500	6,000	0	14,500	Jet-drive buckets corroded beyond repair
12 FM Interior Rehab	V	4,500	3,500	1,000	9,000	Replace cabin acoustic ceiling, seating, install HD carpet
13 FM Control Systems	V	8,800	1,200	400	10,400	Upgrade steering, engine controls, instruments
14 FM ADA Compatibility Project	V	3,800	3,500	0	7,300	Convert bow pax loading system to ADAAG standard
15 JGL-SKT replace engines & mufflers	V	56,000	6,500	1,000	63,500	Original engines at 15k+ hours, replace with rebuilt units
16 JGL-SKT replace generators	V	30,000	4,000	1,000	35,000	Original generator at 15k+ hours, replace with new
17 JGL-SKT Interior Rehab Project	V	20,300	4,000	1,500	25,800	Repl seating, install HD sound reducing carpet, flagpoles
18 JGL-SKT Repaint & Rub Rail Project	V	4,000	54,000	0	58,000	Ext blasting & repaint; pull, rustproof & reinstall rub-rails
19 JGL-SKT Rehab Lower Drive Units	V	11,000	10,500	1,000	22,500	Refurbish lower drive units, install Spurs line-cutters
20 JGL-SKT Spare Hydraulic Lines	V	8,000	0	0	8,000	
<b>Totals</b>		<b>424,900</b>	<b>158,400</b>	<b>10,700</b>	<b>594,000</b>	

<b>L=</b> Landside Support Facilities-docks, maint, shelters	<b>V=</b> Vessels
<b>TC=</b> Trade Center Landing on Hutchinson Island (Westin)	<b>FM=</b> MV Florence Martus 149-pax ferry boat
<b>CH=</b> City Hall Landing, River St (Hyatt)	<b>JGL=</b> MV Juliet Gordon Low, 100-pax ferry vessel
<b>WG=</b> Waving Girl Landing Morrel Park (Marriott)	<b>SKT=</b> MV Susie King Taylor, 100-pax ferry vessel